

## CLAIMS

I claim:

1. An anti-carcinogenic night light, comprising:  
a light for emitting a visible light emission having a wavelength between  
5 approximately 760 and approximately 610 nanometers; and  
a power source for the light, wherein the light is used as a night light emits a  
safe and non-carcinogenic visible light emission in a darkened or semi-darkened  
environment.
- 10 2. The night light of claim 1, wherein the power source includes:  
a plastic case for housing the night light; and  
a plug extending from the case for connecting the night light to a wall outlet  
power source.
- 15 3. The night light of claim 1, wherein the power source includes:  
a plastic case for housing the night light; and  
a battery power supply for supplying power to the night light..
4. The night light of claim 1, further comprising:  
20 a light sensor connected between the light and the power source for switching  
off the light when ambient light is detected, and for switching on the light when  
ambient light is not detected.
5. The night light of claim 4, further comprising:  
25 a motion sensor connected to light sensor which activates the light when  
motion and lack of ambient light is detected.
6. The night light of claim 1, further comprising:  
a monitor sensor selected from at least one of:

an electric power failure sensor, a smoke detector, a heat detector, an oxygen detector, a carbon dioxide detector, a carbon monoxide detector, a radon detector, a propane detector, a radiological substance detector, a bacteriological substance detector, a noxious fume detector, a poisonous gas detector, and a sound detector; and  
5 an alarm for being triggered when a pre-selected threshold level is detected by the monitor sensor, the alarm being selected from at least one of: a visible alarm, an audible alarm, and a remotely transmitted alarm..

7. The night light of claim 1, further comprising:  
10 a refrigerator door for mounting the light inside of the refrigerator door, so that the light activates when the refrigerator door is opened.

8. The night light of claim 1, further comprising:  
a refrigerator door for mounting the light outside and exterior to the  
15 refrigerator door, so that the light emits outside and exterior to the refrigerator door.

9. The night light of claim 1, further comprising:  
a clock face over the emission from the light, for supplying visible light to the clock face.  
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10. The night light of claim 1, further comprising:  
a wrist watch face over the emission from the light, for supplying visible light to the wrist watch face.

25 11. The night light of claim 1, further comprising:  
an adapter for attaching the anti-carcinogenic light to an existing night light, and for converting the existing night light to emit visible light solely between the wavelength of approximately 760 to approximately 610 nanometers.

12. A method for emitting an anti-carcinogenic light emission from a night light, comprising the steps of:
- supplying power to a light source; and
  - emitting a visible light between the wavelength of approximately 760 to
- 5 approximately 610 nanometers from the light source; in a darkened or semi-darkened environment, as a night light; and
- preventing disruptions of secretions of pineal glands of sleeping, sleepy, or dozing humans and animals that are located in the darkened or semi-darkened environments where the night light is located.
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13. The method of claim 12, further comprising the step of:
- plugging the night light into an existing wall outlet for the step of supplying power to the light source.
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14. The method of claim 12, further comprising the step of:
- supplying the power to the night light from a battery power source.
15. The method of claim 12, further comprising the step of:
- detecting ambient surrounding light to switch off the night light; and
- 20 switching on the night light when no ambient surround light is detected.
16. The method of claim 15, further comprising the step of:
- sensing motion of a moving object selected from at least one of: a human and a animal, so that the night light is switched on when both motion is sensed and no
- 25 surrounding ambient light is detected.
17. The method of claim 12, further comprising the steps of:
- monitoring a condition selected from at least one of:

an electric power failure sensor, a smoke detection level, a heat detection level, an oxygen detection level, a carbon dioxide detection level, a carbon monoxide detection level, a radon detection level, a propane detection level, a radiological substance detection level, a bacteriological substance detection level, a noxious fume  
5 detection level, a poisonous gas detection level, and a sound detection level; and

triggering an alarm when at least one of the monitored conditions is detected, the alarm being selected from at least one of: a visible alarm, an audible alarm, and a remotely transmitted alarm.

10 18. The method of claim 12, further comprising the step of:  
attaching the night light inside of a refrigerator door; and  
activating the night light when the refrigerator door is opened.

19. The method of claim 12, further comprising the step of:  
15 attaching the night light outside and external to a refrigerator door; and  
activating the night light during the darkened or the semi-darkened environment.

20. The method of claim 12, further comprising the step of:  
20 attaching the light source to an existing night light; and  
converting the existing night light to emit within the wavelength of between approximately 760 to approximately 610 nanometers with the night light.